# Birding Cameroon, part 1 Northern Cameroon: Guinea Woodlands to Sahel

Michael Mills and Callan Cohen • Photographs by Ron Hoff

Cameroon, straddling the border between West and Central Africa, is the sudden focus of a birding revival. Once the domain of only the most dedicated of birders, the avian riches of Cameroon are finally beginning to receive the popular attention they deserve. This renewed interest has undoubtedly been due to Nik Borrow and Ron Demey's thorough new field guide to West Africa¹ (whose nomenclature has been followed here) and Claude Chappuis' bird vocalisation compilation for the region², as well as the discovery of new stakeouts for some of its harder-to-find species.

Cameroon is certainly a strategic destination to explore: its range of habitats stretches from rain forest to the edge of the Sahara and encompasses two of Africa's Endemic Bird Areas (EBAs), defined by BirdLife International as the continent's hotspots for restricted-range endemic birds<sup>4</sup>. The Cameroon Mountains EBA, a string of forested volcanic peaks, holds 26 highland species that are found nowhere else, including Mount Kupe Bush-shrike Malaconotus kupeensis and Bannerman's Turaco Tauraco bannermani, both of which have community-based conservation projects dedicated to protecting their habitats. At the base of these mountains are vast humid lowland forests, comprising the Cameroon and Gabon Lowlands EBA. Though harbouring only six endemics, caves deep within these forests are home to one of the world's most enigmatic creatures: the Red-headed Picathartes Picathartes oreas, probably Cameroon's most celebrated bird. North of these forest zones, the climate becomes drier and gives way to Sudan-Guinea savanna. This biome extends both into West and Central Africa and holds 45 biomerestricted species, including Adamawa Turtle Dove Streptopelia hypopyrrha, Violet Turaco Musophaga violacea and Dybowski's Twinspot Euschistospiza dybowskii. In the far north, the land descends into the Sahel biome, providing convenient access to the species found in this dry band, which abuts North Africa's Sahara desert. This combined diversity makes it the richest country for birding in West Africa, with c915 species having been

recorded. Cameroon surely offers some of the most exciting birding experiences on the continent.

This article, the first in a two-part series, overviews the essential birding sites of northern Cameroon, most of which have also been defined as Important Bird Areas<sup>3</sup>, focusing on the key species and their habitats. We make our way north from the vicinity of Ngaoundéré, central Cameroon's largest city on the cool Adamawa Plateau, downslope to the broad-leaved woodlands of the Bénoué plains, and finally to the Sahel at Waza National Park in the extreme north.

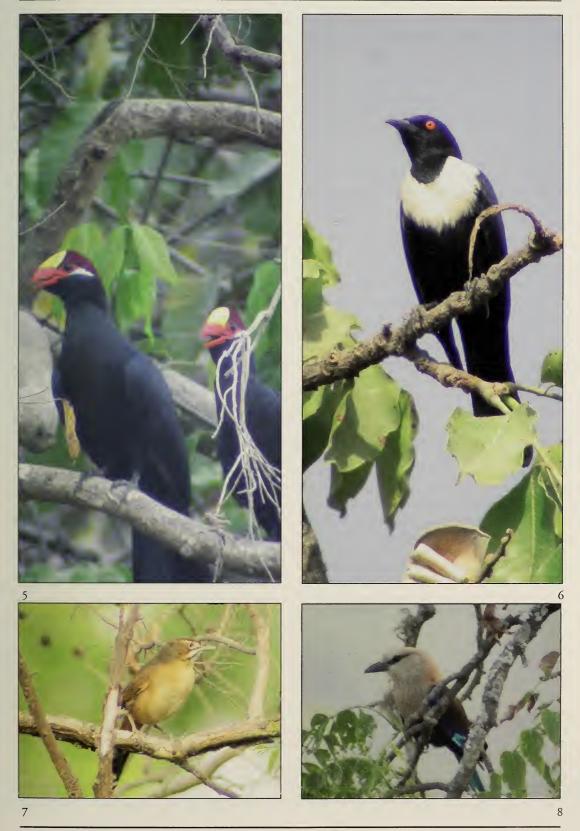
For practical access details to these sites, a number of reports are available on the Internet, including our own tour reports and annotated checklists (www.birdingafrica.com). Also available free of charge is our detailed guide to birding in Cameroon for independent travellers (write to cameroon@birdingafrica.com).

## Ngaoundaba Ranch

Situated on the wooded Adamawa Plateau overlooking a crater lake, Ngaoundaba Ranch offers a picturesque introduction to northern Cameroon's varied avifauna. Cool, forested gullies crisscross lightly wooded uplands, holding an extraordinary number of localised and charismatic birds. Steepsided banks provide great vantage points for viewing the canopy of the sheltered forests. Multi-coloured flocks of seedeaters rove along the rank forest edges. Among the more abundant Black-crowned Estrilda nonnula and Orange-cheeked Waxbills E. melpoda, search for family parties of Black-bellied Firefinch Lagonosticta rara and shy pairs of pictureperfect Dybowski's Twinspot. Brown Twinspot Clytospiza monteiri prefers the moister, ranker areas, particularly along the margin of the crater lake, whereas the scarce Yellow-winged Pytilia Pytilia hypogrammica can be found drinking at shaded pools.

Easier to spot in the gallery forest canopy are gaudy groups of White-crested *Tauraco leucolophus* and Ross's Turacos *Musophaga rossae*, though both are likely to be heard before being seen. Bamenda Apalis *Apalis bamendae*, the only one of Cameroon's





endemics to be found in the north of the country, and retiring Leaflove Pyrrhurus scandens, are also usually located by voice. Also watch for the littleknown Willcocks's Honeyguide Indicator willcocksi along the forest edge, which may oblige by hawking insects at eye level, but beware of confusion with the very similar Lesser Honeyguide I. minor, which is also present. Blackcap Babbler Turdoides reinwardtii chatters alongside its plainer cousin, Brown Babbler T. plebejus. The cool, shady understorey is home to several special skulkers, including Grey-winged Cossypha polioptera and White-crowned Robin Chats C. albicapilla, which betray their presence with their melodious songs. The premier prize, however, is the curious Spotted Thrush Babbler Ptyrticus turdinus, a shy bird of uncertain taxonomic affinities that can prove elusive at the best of times. The unique black-and-yellow Oriole Warbler (Moho) Hypergerus atriceps, familiar to birders that have visited The Gambia, prefers thick tangles in the midstorey, particularly around the many palm fronds. In passing, you may spot Green-backed Woodpecker Campethera cailliautii, Square-tailed Drongo Dicrurus ludwigii or a Bluebreasted Kingfisher Halcyon malimbica sitting motionless on its perch.

More bird activity can often be found in the surrounding woodlands, which host large mixed-species flocks. Among the most conspicuous birds are the typically vociferous Western Grey Plantaineater Crinifer piscator and Senegal Parrot Poicephalus senegalus, and restless bands of Yellow-billed Shrike Corvinella corvina. Starling flocks are a key feature of the avifauna here and should yield not only Purple Lamprotornis purpureus, Bronzetailed L. chalcurus and Splendid Glossy Starlings L. splendidus, but also the highly localised and particularly exquisite White-collared Starling

Captions to plates on pages 112 and 113

- 1 African Swallow-tailed Kite Chelictinia riocourii
- 2 Egyptian Plover Pluvianus aegyptius
- 3 Little Green Bee-eater Merops pusillus
- 4 Cricket Warbler Spiloptila clamans
- 5 Violet Turaco Musophaga violacea
- 6 White-collared Starling Grafisia torquata
- 7 African Moustached Warbler Melocichla mentalis
- 8 Blue-bellied Roller Coracias cyanogaster

Grafisia torquata, the latter one of the most special of the Guinea woodland endemics. Senegal Eremomela Eremomela pusilla, White-shouldered Black Tit Parus (leucomelas) guineensis, Splendid Sunbird Cinnyris coccinigaster, Red-shouldered Campephaga phoenicea and White-breasted Cuckoo-shrikes Coracina pectoralis, White Helmetshrike Prionops plumatus, Grey-headed Bush-shrike Malaconotus blanchoti, Black Wood-hoopoe Rhinopomastus aterrimus, Brown-backed Woodpecker Dendropicos obsoletus and the inconspicuous Spotted Creeper Salpornis spilonotus are all regular in the feeding flocks. Blue-bellied Roller Coracias cyanogaster is scarce, but has been recorded more regularly in recent years. Near the entrance to the ranch, where the woodland is particularly stunted, watch out for Red-winged Warbler. Heliolais erythroptera. The bare, oft-burnt ground provides ideal habitat for Heuglin's Wheatear Oenanthe (bottae) heuglini and supports a small breeding population of Brown-chested Lapwing Vanellus superciliosus, an inconspicuous African plover that has an east-west migration across Africa. Tall-grassed areas, particularly around the lake, hold Whistling Cisticola Cisticola lateralis and Marsh Tchagra Antichromus minutus, whereas Double-spurred Francolin Francolinus bicalcaratus is fairly common where the grass is sparser. If you are exceptionally lucky you may find a Schlegel's Francolin Francolinus schlegelii, one of the ranch's most sought-after species, quietly scurrying through the grassy understorey.

For those who venture out after dark, a spotlighting session may prove very rewarding. African Scops Owl Otus senegalensis is common, and White-faced Owl Ptilopsis leucotis and Spotted Eagle Owl Bubo africanus are present in small numbers. Nightjar diversity is impressive: Freckled Caprimulgus tristigma, Long-tailed C. climacurus and Plain Nightjars C. inornatus occur, but these pale in comparison to spectacular Pennant-winged Macrodipteryx vexillarius and Standard-winged Nightjars M. longipennis. The latter frequently displays near the ranch entrance, and may be flushed from its day roost in burnt, rocky areas. The elusive Bronze-winged Courser Rhinoptilus chalcopterus also occurs: listen for its eerie call.

#### Bénoué National Park

North of Ngaoundaba the road winds its way down the escarpment of the Adamawa Plateau onto the

seemingly endless, woodland-cloaked Bénoué plains. Low population pressures have left extensive areas intact, some of which have been incorporated into Bénoué National Park. The richest birding habitat is a broad band of gallery forest that follows the wide Bénoué River along the park's eastern border. Black-headed Gonolek Laniarius erythrogaster, dainty Red-winged Grey Warbler Drymocichla incana, White-cheeked Oliveback Nesocharis capistrata, Black-bellied and Barbreasted Firefinches Lagonosticta rufopicta, and Oriole Warbler frequent the dense tangles. Larger stands of trees may shelter a roosting Verreaux's Eagle Owl Bubo lacteus or Western Banded Snake Eagle Circaetus cinerascens, Vieillot's Barbet Lybius vieilloti, a striking Bearded Barbet L. dubius or a dazzling pair of Violet Turaco. Here, too, one may find one of Africa's most attractive doves, Adamawa Turtle Dove, which can be seen drinking at pools along the riverbed. The undisputed highlight, however, is the eye-catching Egyptian Plover Pluvianus aegyptius, which actively chases insects along the exposed sandbars.

In the surrounding woodlands, mixed-species flocks regularly hold Fine-spotted Woodpecker Campethera punctuligera, Yellow-bellied Hyliota Hyliota flavigaster, Senegal Batis Batis senegalensis, Pygmy Sunbird Hedydipna platura and Cabanis's Bunting Emberiza cabanisi, while the stately Abyssinian Ground Hornbill Bucorvus abyssinicus can be seen pacing along determinedly. Harder work may be rewarded with Swallow-tailed Beeeater Merops hirundineus, Blue-bellied Roller, Red-winged Pytilia Pytilia phoenicoptera, Blackfaced Firefinch Lagonosticta larvata, Streaky-headed Seedeater Serinus gularis or Brown-rumped Bunting Emberiza affinis. Warblers abound in the rank grassy areas, with African Moustached Melocichla mentalis and Red-winged Warblers, and Red-faced Cisticola erythrops, Winding C. galactotes, Croaking C. natalensis, Short-winged C. brachypterus, Rufous C. rufus and Dorst's Cisticolas C. dorsti all possible. Stone Partridge Ptilopachus petrosus can often be seen scurrying from the roadside, whereas the secretive Whitethroated Francolin Francolinus albogularis prefers extensive grass cover, and Four-banded Sandgrouse Pterocles quadricinctus favours bare areas, often feeding in the road. With a touch of good fortune one may find an Ovambo Sparrowhawk Accipiter ovampensis, White-fronted Black Chat Myrmecocichla albifrons, the scarce Rufous-rumped Lark Pinarocorys erythropygia or the rare Emin's Shrike Lanius gubernator.

#### The extreme north: Waza and Mora

Lying on the edge of the Sahel, close to the border with Chad, Waza and Mora are the hottest and most arid areas in the country. While the majority of Cameroon's endemic species are found in the forests of the south, the extreme north holds some of Africa's most special species. The sparse grasslands near Mora are arguably the best place on the continent to search for the nomadic Quail-plover Ortyxelos meiffrenii, a long-legged relative of the buttonquails. Its camouflage is so effective that it can walk undetected between a group of birders, although, if surprised, it usually takes flight to reveal the white flashes in its primaries. Its superb camouflage is only outdone by Golden Nightjar Caprimulgus eximius, whose discovery here in March 2003 (see p 124) is one of the most exciting recent finds to be made in Cameroon. It remains to be seen whether this silver-and-gold gem is a regular visitor to this area. The highly localised Cricket Warbler Spiloptila clamans, only discovered here in the last decade, may be found in the small bushes.

Lying just to the north, the town of Waza and the adjacent national park are also a focus of most visits to the region. Desert transformed temporarily to marshlands, the floodplain's waters from last season's rains whittle away to small pools under the sun's parching rays, but still attract a profusion of birdlife. It is worth spending time at the waterholes and surrounding Acacia thickets, both in Waza National Park and south of the town along the main road. Most conspicuous are an array of storks, including Yellow-billed Mycteria ibis, African Openbill Anastomus lamelligerus, White Ciconia ciconia, Woolly-necked C. episcopus, Saddle-billed Ephippiorhynchus senegalensis and Marabou Leptoptilos crumeniferus, and impressive flocks of Black-crowned Crane Balearica pavonina. Large congregations of migrant Garganey Anas querquedula assemble, with smaller numbers of other waterfowl, whilst wading birds are represented by the likes of Senegal Thick-knee Burhinus senegalensis, African Wattled Lapwing Vanellus senegallus and various Palearctic migrant species. The waterholes also entice impressive numbers of granivores to drink, usually dominated by heaving swarms of Red-billed Quelea Quelea quelea. Other

small finches regularly seen include African Silverbill Lonchura cantans, Black-rumped Waxbill Estrilda troglodytes, colourful Cut-throat Amadina fasciata, African Quailfinch Ortygospiza atricollis and Zebra Waxbill Amandava subflava, Sahel Paradise Whydah Vidua orientalis and White-rumped Seedeater Serinus leucopygius. Doves thrive in this region and African Mourning Streptopelia decipiens, African Collared S. roseogrisea, European Turtle S. turtur and Black-billed Wood Doves Turtur abyssinicus are all regular. Just after dusk watch for flocks of Four-banded Sandgrouse, and once it is dark you may be fortunate to see Long-tailed Nightjar drinking on the wing.

With such a super-abundance of food, raptor numbers are always impressive. Best of all are the intra-African migrants that are present in the dry season: Grasshopper Buzzard Butastur rufipennis and the remarkable African Swallow-tailed Kite Chelictinia riocourii. This is one of the only places in Africa where the latter may be fairly common and small groups can be seen flying gracefully overhead. Bird hunters, such as Gabar Micronisus gabar and Dark Chanting Goshawks Melierax metabates, and Red-necked Falco chicquera and Peregrine Falcons F. peregrinus, run amok among the birds around waterholes, often putting swirling masses to flight. Eagles are well represented and the diverse mammal community supports healthy populations of vultures: watch overhead for flocks of African White-backed Gyps africanus and Rüppell's Griffon Vultures G. rueppellii, and the occasional Lappet-faced Torgos tracheliotus, Whiteheaded Trigonoceps occipitalis or Egyptian Vulture Neophron percnopterus. Dense Acacia thickets, which are scattered throughout the region, offer the most diverse birding and a good selection of Palearctic migrants and resident species. The diminutive Sennar Penduline Tit Anthoscopus punctifrons, which combs the finer Acacia branches for insects, is highly sought after. River Prinia Prinia fluviatilis, only recently confirmed for the area, is actually quite common in Acacia on alluvial soils. The species' call is clearly different from Tawny-flanked Prinia P. subflava, which occurs in the adjacent woodlands. Masked Lanius nubicus and Isabelline Shrikes L. isabellinus sit and wait for their prey to pass, while Clapperton's Francolin Francolinus clappertoni actively scratch in the bare earth. Whitebilled Buffalo Weaver Bubalornis albirostris is easily found around their large, messy nests, and Yellowcrowned Gonolek Laniarius barbarus skulks in the thickets. Open country, usually lightly grassed with scattered bushes, should yield a whole suite of other species. Within Waza National Park, watch for Arabian Bustard Ardeotis arabs stalking among the lightly grassed floodplains, particularly in the early morning. Although this species extends widely across the Sahelian region, Cameroon is one of the only places where it can reliably be seen. Whitebellied Bustard Eupodotis senegalensis is more widespread, together with Chestnut-bellied Starling Lamprotornis pulcher, bold Black-headed Lapwing Vanellus tectus, ever-busy Rufous Cercotrichas galactotes and Black Scrub Robins C. podobe and dainty Little Green Bee-eater Merops pusillus.

In the second part of the series we will explore the endemic-rich highland forests of the south, as well as the lowland haunts of Red-headed Picathartes.

### Acknowledgements

We are very grateful to Nik Borrow and Mark Andrews for interesting discussions that contributed to our own knowledge of Cameroon's birds.

#### References

- 1. Borrow, N. and Demey, R. 2001. *Birds of Western Africa*. London, UK: Christopher Helm.
- Chappuis, C. 2000. African Bird Sounds: Birds of North, West and Central Africa and Neighbouring Atlantic Islands. 15 CDs. Paris: Société d'Études Ornithologiques de France & London, UK: British Library.
- Fishpool, L.D.C. and Evans, M.I. (eds) 2001. Important Bird Areas in Africa and Associated Islands: Priority Sites for Conservation. Newbury: Pisces Publications & Cambridge, UK: BirdLife International.
- Stattersfield, A.J., Crosby, M.J., Long, A.J. & Wege, D.C. 1998. Endemic Bird Areas of the World: Priorities for Biodiversity Conservation. Cambridge, UK: BirdLife International.

Percy FitzPatrick Institute of African Ornithology, University of Cape Town, Private Bag, Rondebosch 7701 and Birding Africa, 21 Newlands Road, Claremont 7708, South Africa. E-mails: Michael@birdingafrica.com, callan@birdingafrica.com.